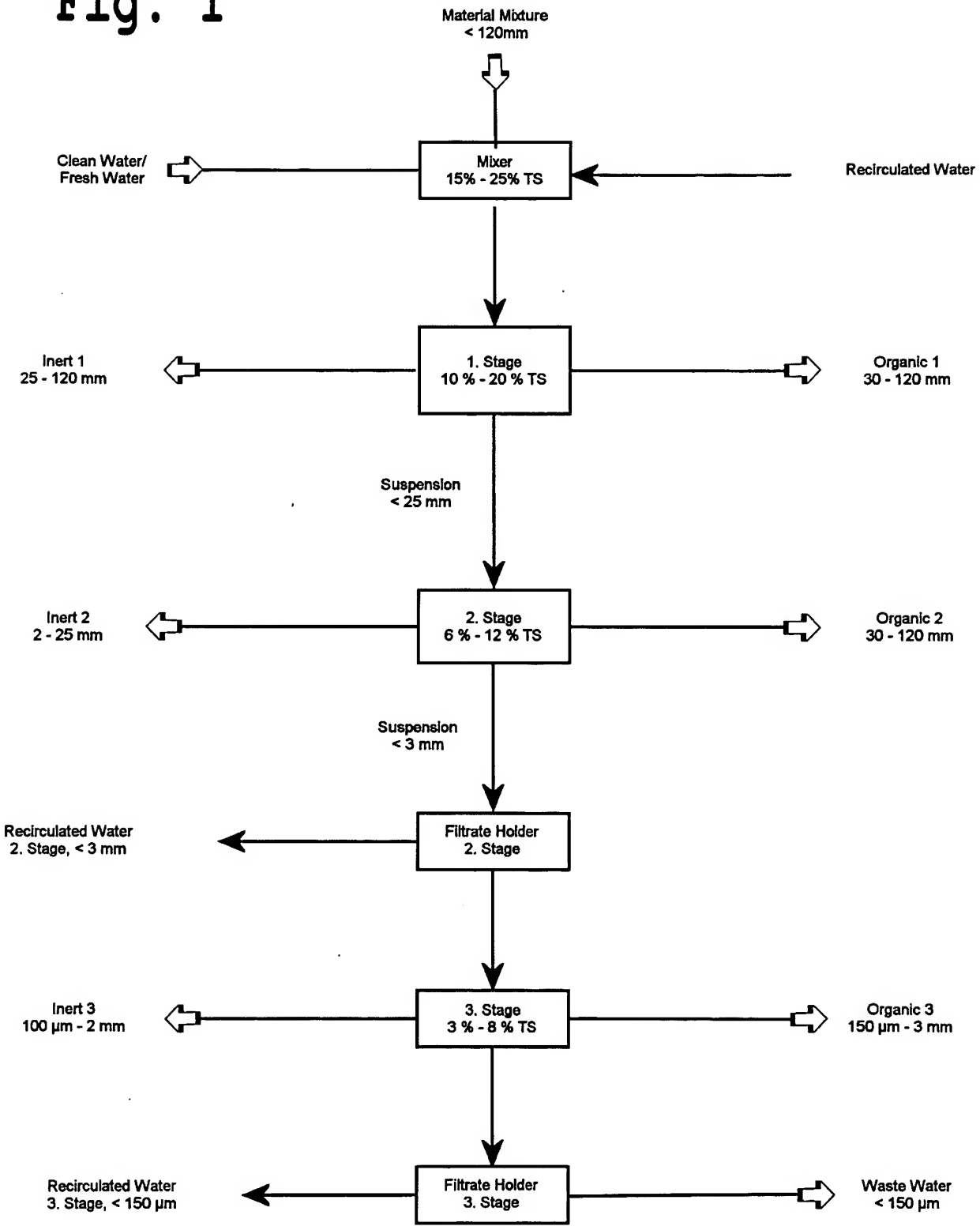
Fig. 1


Material Mixture
< 120mm
Clean Water/
Fresh Water
Mixer
15% - 25% TS
Recirculated Water
Inert 1
25 - 120 mm
1. Stage
10 % - 20 % TS
Organic 1
30 - 120 mm
Suspension
< 25 mm
Inert 2
2 - 25 mm
2. Stage
6 % - 12 % TS
Organic 2
30 - 120 mm
Suspension
< 3 mm
Recirculated Water
2. Stage, < 3 mm
Filtrate Holder
2. Stage
Inert 3
100 µm - 2 mm
3. Stage
3 % - 8 % TS
Organic 3
150 µm - 3 mm
Recirculated Water
3. Stage, < 150 µm
Filtrate Holder
3. Stage
Waste Water
< 150 µm